CLAIMS ONLY

SERIAL NO. FILING DATE

APPLICANT(S)

CLAIMS

	ľ			AS FILED					AFTER 1st AMENDMENT					AFTER		
				INC).	D	EP.	IN	D.		EP.		d AME	NDMEN		
		1		1	_	_	7	-		-		+-"	ID.	DEP.	_	
		2		1			/	_		-		+-			_	
	L	3		T	1		/-			-	_	╁		<u> </u>	_	
	L	4				7	7			-		-			_	
	L	5							_			-	\neg		_	
	L	6	\perp		V							┢	\dashv		_	
	L	7	\perp		Z		\neg		\neg			├─	\dashv		_	
	L	8	1	\angle	\Box	Z							\dashv		_	
	-	9	4		\perp				\neg				\dashv		_	
	-	10		1	\perp				\neg		\neg		\dashv		7	
	_	11			\perp		\Box				\neg		\dashv		┪	
	_	12				2	\perp						\neg		1	
	_	13			4	2_					7		\dashv		1	
	_	14			1	2					\neg		\dashv		1	
	15		+		1	2	\perp		$_{\perp}$		\neg		7		1	
		16			4	2_	\perp		$oldsymbol{\perp}$				+		1	
	_	17			4	2_	\bot						\top		l	
	_	18			+	2_	4		\perp		\Box		\top		l	
	_	19				<u>_</u>			\perp		\Box		\top		l	
		20 21			+3	2_	4		4		\perp		T			
	_	22			12	<u> </u>	+		\perp							
	_	23		<u> </u>	Ł	_	+		+		\perp		$oxed{T}$			
		24			6	=	+		+-		\perp					
	_	25			2	•	+-		+		\perp		\perp			
-	26	_			-		╀╌		+		4		\perp			
	27	_	_		-		╀		+		4					
1	28	_	_		-		+-		╁		+		_			
1	29		_				╁		╄		+		_			
I	30	\neg			_		+-		╁		╀		1			
	31	\neg			_		+-	_	-		╀		╀			
	32				_	_	 		┝		╁		+	\dashv		
L	33				_		_		\vdash		╁		┼-			
L	34	\perp							-	_	╁		╁	\dashv		
L	_35	\perp						_			┼		├			
L	_36		_				_				+-		-			
L	37	4									-		-			
H	38	4		4		\Box			_	_	\vdash		 			
H	39 40	+		\perp		\perp		J						\dashv		
_		+		4		4							_			
_	41	+		+	_	4		\exists						\dashv		
-	43	+				4		4						\exists		
_	44	╁		+		4		_		_						
-	45	+-				4		4						\neg		
_	46	+-	_	+-		+		_		\perp				7		
_	47	+-		+		+		\dashv		_		\Box				
_	48	+		+	_	+				4		$-\int$		_]		
_	49	+	_	+		+		+		4				\Box		
	50	1		+		+		+		4		4		4		
TC	TAL	<u></u>	_	+	_	+		+		4		_		_		
TO	ND.	12	_	∡ ل	ļ	L			_1				. 1			
D	ĒΡ	2		_	_	\perp		•	-	Γ		_	—			
Ľ	TAL AIMS	12	ک	1			_			T		10		50		

1				*			-	*				*		
4			_	IN	D.		DEP.	T	IND.		EP.	INE		DED
4		51	\downarrow			Ι		T		+		 	-	DEP.
-		52	4					Τ		\top		 	\dashv	
4		53	4			L		Τ		1			\dashv	
-	ļ	54	4			L		T		\top			+	
4	- 1	55	4							 			+	
┨	I I	56	4					T					+	
┨	- }-	57	1					T					+	
1	-	58	1		_			\perp					+	
1	F	59	1		_								+	
ł	-	60	1		_								+	
1	-	61	╀		4			L					+	
	-	62	╀		4			L					\top	
	-	63	╀		4			L					+	$\neg \neg$
	-	64	╀		4			L					\top	
	-	65	┞-		+			<u> </u>			7		\top	\neg
	\vdash	66	┝		4			L_					+	$\neg \neg$
	\vdash	67	⊢		4		_						\top	$\neg \neg$
	\vdash	68 69	┝		-		_4				\perp		7	
	\vdash	70	-		+				_		\perp		1	$\neg \neg$
	-	71			+-		\dashv		_		\perp		T	
	\vdash	72			╁		-		_		\perp			
	\vdash	73	_		╁		4		_		\perp		Γ	\neg
	_	74			+-		4		4		\bot		\prod	
		75		_	╁		-+		4		4			
		76	_		+-		4		\dashv		\perp		Γ	\neg
		77			+-		+		-					
	_	78			╁		+		4		\perp			
		79			╁						4_			
	_	30	_		╁		+				4_			
	_	31	_		┰		╁				+-			
	1	12	_		†		+							
	8	3	_		 -		+		-+-		+			
	8	4			-		╁		+-		+-			_
	8	5	_		-		+		+-		+-			
	8	6	_	_	-		+-				┼			_
	8	7					╁		+-		┼-			_
	- 8	В		1			+-	_	+-		┼			
	89	2					1		+-		├			
	90			7			†		+-		├			
	91						1	_	+		├—	-+		-
	92			T			1		+-			-+		
	93			$\exists I$			T		+-		-	-+		
- 1	94		_	\Box			Γ		1-		_	-+		
- 1	95		_						T^-					
- 1	96	4		\Box					1			-+-		\dashv
- 1	97			\perp					1			-+-		
-	98			\bot					T			+		\dashv
-	99			\perp		J								\dashv
-	100			\perp		\Box	_	_		\neg	_	+		\dashv
- 1	TOTAL IND.				1	7				. 1		+		-
Γ	TOTAL DEP.	-	_	-	-	ŀ	_			١,		┙,	1	
T.	TOTAL CLAIM	-						_	CHC/C				_	J
		2	_											

* MAY BE USED FOR ADDITIONAL CLAIMS OR ADMENDMENTS

ЕОЯМ **РТО-2022** (1-98)

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office